

**Notice:** This application is authorized by s. 283.37, Wis. Stats., and chs. NR 151 and 216, Wis. Adm. Code. Personally identifiable information on this form may be used for other program purposes and may be made available to requestors under Wisconsin's Public Records laws and be posted on the Department's internet site.

**Instructions:** Complete the following for all permit applications. If additional space is needed to respond to a question, attach additional pages. Provide descriptions below that explain the program activities that you expect to develop and implement to comply with the Municipal Separate Storm Sewer System (MS4) general permit (<http://dnr.wi.gov/org/water/wm/nps/stormwater/muni.htm>). Section 3 of the MS4 general permit contains the compliance schedules that direct when the individual program activities need to be developed and submitted to the Department for review. The detailed programs that are developed and submitted to the Department for review may deviate from the program activities described below if necessary. The descriptions provided below are necessary for the Department to verify that the municipality's program activities comply with the permit.

### Section I: Applicant Information

Name of Municipality  
**City of Oshkosh**

Mailing Address <b>215 Church Ave. P.O. Box 1130</b>	City <b>Oshkosh</b>	State <b>WI</b>	Postal Code <b>54903-1130</b>
County(s) in which Applicant is located <b>Winnebago</b>	Type of Municipality: (check one) <input type="checkbox"/> County <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town <input type="checkbox"/> Other (specify)		

### Section II: Local Contact Information (check one):

Name of Municipal Contact Person <b>Steve Gohde</b>	Title <b>Assistant Director of Public Works</b>		
Mailing Address <b>215 Church Ave. P.O. Box 1130</b>	City <b>Oshkosh</b>	State <b>WI</b>	Postal Code <b>54903-1130</b>
E-mail address <b>sgohde@ci.oshkosh.wi.us</b>	Telephone Number (include area code) <b>920-236-5065</b>	Fax Number (include area code) <b>920-236-5068</b>	

### Section III: Water Quality Concerns

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (An unofficial list of ORWs and ERWs may be found on the Department's Internet site at: <a href="http://dnr.wi.gov/org/water/wm/wqs/">http://dnr.wi.gov/org/water/wm/wqs/</a> )
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of Wisconsin impaired waterbodies may be found on the Department's Internet site at: <a href="http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html">http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html</a> )

### Section IV: Area and Population Within the MS4

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the MS4 within an "Urbanized Area" as defined by U.S. EPA? (See <a href="http://www.epa.gov/npdes/pubs/fact2-2.pdf">http://www.epa.gov/npdes/pubs/fact2-2.pdf</a> )

If no, skip the rest of this section and continue to Section V. If yes, estimate the area served by and the population within the MS4 in an Urbanized Area (UA).

(Urbanized Area maps are available on the EPA web site at: <http://cfpub1.epa.gov/npdes/stormwater/urbanmaps.cfm>)

Total municipal area (in square miles): <b>23.6</b>	Total municipal population (in year 2000): <b>62,916</b>
MS4 service area within Urbanized Area (in square miles): <b>23.6</b>	Municipal population within Urbanized Area (in year 2000): <b>62,916</b>

### Section V: Potential Permit Exemption

Yes	No	Section NR 216.023, Wis. Adm. Code, allows certain MS4s that have less than 1000 people residing in an urbanized area to be waived from having to obtain municipal storm water permit coverage.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Do you believe that the MS4 may be eligible for this potential exemption?

**Section VI: Summary of Municipal Storm Water Program Activities**

Describe the programs or activities the municipality is doing or will do to comply with the requirements of the MS4 general permit. Attach additional pages if necessary.

**A. Public Education and Outreach**

Describe the public education and outreach program activities that the municipality will implement to comply with section 2.1 of the MS4 general permit.

The City of Oshkosh is a member of the North East Storm Water Consortium (NEWSC). Through this membership, the City assists in the development and implementation of storm water programs both locally and regionally that meet the WDNR and EPA requirements. The programs coordinated by NEWSC maximize the benefit watershed wide by fostering partnerships, sharing information, seeking administrative efficiencies and pooling resources.

Through the NEWSC involvement the City participated in the sponsorship of a Community Based Social Marketing (CBSM) workshop. Through this workshop participants (which included City staff) learned the basic components of CBSM and how to use the method to change individual behaviors as they relate to storm water practices.

NEWSC promoted storm water management through Fox Cities Viewpot Public Service Announcements which aired on WHBY. Topics included lawn mowing, car washing, lawn pesticides, lawn fertilizers and leaf management. These announcements aired from June through November, 2005.

NEWSC also participated in an episode of the "It's Your Environment" television program with a storm water focus. The episode included state regulations, education, and local participation. The episode aired on TV Channel UPN 32 on December 17, 2005.

The City of Oshkosh will continue current activities such as: one on one interaction with members of the public, site design professionals, developers, and interested groups; regular Storm Water Utility Committee meetings; working with property owners that are having storm water problems or express storm water concerns.

The City of Oshkosh will continue its involvement in NEWSC and will continue to develop programs through that involvement. The City will use the NEWSC model Information and Education (I&E) plan as a guideline for developing strategies for educating the residents and businesses of the City and for creating a specific I&E Plan for the City of Oshkosh. Through continued involvement with NEWSC, the City will continue to develop strategies for educating the various sectors within the City that influence the overall quality of storm water runoff. The City will submit our I&E Plan to the WDNR within 18 months of permit coverage.

Sectors of the City that will be targeted through the I&E Plan include, but are not limited to: design professionals, construction companies, municipal officials, private businesses, private residents and school students. It is the intention of City to have presentations prepared to provide the maximum effect based upon the types of influence that the audience has on the runoff.

Measurable Goals: 1) Continue membership and active participation in NEWSC, 2) Four Storm Water Utility Committee meetings per year, 3) Prepare the City of Oshkosh Information and Education Plan and submit to the WDNR within 18 months of permit coverage.

**B. Public Involvement and Participation**

Describe the public involvement and participation program activities that the municipality will promote to comply with section 2.2 of the MS4 general permit.

The City of Oshkosh has a Storm Water Utility Committee in place that is comprised of members of the public. These members are appointed for a term of three (3) years. The Storm Water Utility Committee provides advice and recommendations to the Common Council concerning Storm Water Utility planning, projects, rates and credits. The Committee also conducts all appeals to decisions made by The Department of Public Works.

The City of Oshkosh will develop a Public Outreach and Participation Program. This program will include processes for

notifying the public of activities that are performed as a part of the program. The program will also include avenues for the public to express their concerns over the storm water related activities that the City is performing. The City of Oshkosh will submit this program to the WDNR within 18 months of permit coverage.

Measurable Goals: 1) Continue membership and active participation in NEWSC, 2) Four Storm Water Utility Committee meetings per year, 3) Prepare the City of Oshkosh Public Involvement and Participation Program and submit to the WDNR within 18 months of permit coverage.

### **C. Illicit Discharge Detection & Elimination**

Describe the illicit discharge detection and elimination program authority and activities that the municipality will develop and implement to comply with section 2.3 of the MS4 general permit.

City of Oshkosh professional staff actively participate on the North East Wisconsin Storm Water Consortium (NEWSC) Illicit Discharge Detection and Elimination Committee. Through this involvement the City has been instrumental in assisting in the development of the NEWSC Model Ordinance as well as ongoing development of procedures for completing the field screenings and forms for reporting field screening results, as well as spill response procedures.

The City of Oshkosh currently has an Ordinance in effect that governs cross connections between storm sewers and sanitary sewers. This Ordinance will be reviewed, and revised as necessary. The City will use the NEWSC Model Ordinance as a base model for revising our current Ordinance to comply with the ordinance requirements of this permit. The City will submit the Illicit Discharge Detection and Elimination Ordinance to the WDNR within 24 months of permit coverage. Once adopted, this ordinance will provide the necessary regulatory authority to detect and remove illicit connections and discharges to the MS4.

The City of Oshkosh will submit Illicit Discharge Response Procedures to the WDNR within 24 months of permit coverage. The City of Oshkosh will use the Spill Notification Procedure (to be developed with the Illicit Discharge Response Procedures) to illustrate the flow of communication both within the City and between the City and the WDNR and County Emergency Management. The Spill Notification Procedure will include the names and contact numbers of those who should be involved in a spill situation. The procedure will require immediate notification of the WDNR in the event of a spill or release of a hazardous substance. The Spill Hotline number will be posted. The City will update this information annually or more frequently if there are changes in management or personnel.

The City of Oshkosh will create and follow a schedule for initial field screening of all major outfalls during dry weather periods. The field screenings will include visual observations and field analysis. The City will work with NEWSC to create standard visual observation sheets that will be used in this process. Initial field screenings will be completed within 36 months of permit coverage.

While the initial field screenings are taking place, The City of Oshkosh will prepare a program for ongoing dry weather screening of all outfalls within the City. This field screening program will include visual observations and field analysis of the outfalls. The City of Oshkosh will submit this program to the WDNR within 36 months of permit coverage.

Measurable Goals: 1) Prepare Illicit Discharge Response Procedures and submit to WDNR within 24 months of permit coverage, 2) Submit Ordinance to WDNR within 24 months of permit coverage, 3) Continue active participation in NEWSC Illicit Discharge Committee, 4) Complete initial field screening of all major outfalls within 36 months of permit coverage, 5) Prepare ongoing field screening program for all outfalls and submit to WDNR within 36 months of permit coverage.

### **D. Construction Site Pollution Control**

Describe the construction site pollutant control program authority and activities that the municipality will develop and implement to comply with section 2.4 of the MS4 general permit.

City of Oshkosh professional staff actively participate on the North East Wisconsin Storm Water Consortium (NEWSC) Erosion Control & Storm Water Management Committee. Through this involvement the City has been instrumental in assisting in the development of the NEWSC Model Erosion Control Ordinance as well as the ongoing development of the Reference Manual for NEWSC member communities to go along with the Model Ordinance.

The City of Oshkosh currently does not have an Ordinance in effect to govern Construction Site Pollution Control,

however it is our policy to review site plans for erosion control measures. The City uses the DNR Technical Standards as a basis for the erosion control requirements on site plans. The City will use the NEWSC Model Ordinance as a base model for the Construction Site Pollution Control Ordinance. The City will submit the Construction Site Pollution Control Ordinance to the WDNR within 18 months of permit coverage. Once adopted, this ordinance will provide the necessary regulatory authority to inspect and enforce construction site pollution control measures. The Ordinance will also establish the departmental authority within the City for enforcement of the Ordinance.

The City of Oshkosh will submit Construction Site Inspection Forms and Procedures along with Construction Site Pollution Control Enforcement Procedures to the WDNR within 18 months of permit coverage. The City will use the WDNR Construction Site Inspection Forms as a basis for developing our inspection forms.

The City of Oshkosh Construction Site Pollution Control Procedures will require pollution control measures at least as stringent as those listed on the WDNR website. The City will use the WDNR Technical Standards as a basis for establishing acceptable forms of construction site pollution control. The City will also require written Erosion and Sediment Control Plans and reports that meet or exceed the requirements put forth in NR 151.

Measurable Goals: 1) Continue active participation in NEWSC Erosion Control and Storm Water Management Committee, 2) Develop Construction Site Erosion Control Ordinance and submit to WDNR within 18 months of permit coverage, 3) prepare Site Inspection Forms and Procedures and submit to WDNR within 18 months of permit coverage.

#### **E. Post-Construction Site Storm Water Management**

Describe the post-construction storm water management program authority and activities that the municipality will develop and implement to comply with section 2.5 of the MS4 general permit.

City of Oshkosh professional staff actively participate on the North East Wisconsin Storm Water Consortium (NEWSC) Erosion Control & Storm Water Management Committee. Through this involvement the City has been instrumental in assisting in the development of the NEWSC Model Storm Water Management Ordinance as well as the ongoing development of the Reference Manual for NEWSC member communities to go along with the Model Ordinance.

The City of Oshkosh currently has an Ordinance in effect that governs Post-Construction Site Storm Water Management. The current ordinance was adopted in 1990. Our current Ordinance requires the post construction peak flow rate for the 100-year storm event be reduced to at most the 10-year pre-development peak flow rate. This ordinance will be reviewed and revised as necessary. While our current Ordinance does not require TSS reduction, as a part of our plan review, we ensure that current DNR pollution control standards are met. The City will use the NEWSC Model Ordinance as a base model for revising our current Storm Water Management Ordinance. The City will submit the revised Post-Construction Site Storm Water Management Ordinance to the WDNR within 18 months of permit coverage. Once adopted, this Ordinance will provide the necessary regulatory authority to inspect and enforce the quality of storm water discharges from site after construction is completed.

The City of Oshkosh will create and submit long-term storm water management facility operation and maintenance procedures to the WDNR within 18 months of permit coverage. These procedures will be utilized for all municipally owned and privately owned storm water management facilities.

Measurable Goals: 1) Continue active participation in NEWSC Erosion Control and Storm Water Management Committee, 2) Revise current Storm Water Management Ordinance to include TSS reduction and incorporate new peak flow control requirements and submit to WDNR within 18 months of permit coverage, 3) Develop long-term storm water management facility operation and maintenance procedures and submit to WDNR within 18 months of permit coverage.

#### **F. Pollution Prevention**

Describe the pollution prevention program activities that the municipality will implement to comply with section 2.6 of the MS4 general permit.

The City of Oshkosh will develop an operation and maintenance plan that governs the inspection and maintenance of all municipally owned storm water management facilities. This plan will include timing of inspections, blank inspection forms, measures to correct noted deficiencies during inspection, and annual reporting documentation to include with the Annual Report for this permit. The Operation and Maintenance Plan will be a stand alone document that will be included by reference in the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The City of Oshkosh already has a routine street sweeping and catch basin cleaning program in place. The details of this program will be evaluated and modified as needed and included in the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The City of Oshkosh already has a disposal program in place to dispose of the waste collected during street sweeping and catch basin cleaning operations. The details of this program will be evaluated and modified as needed and included in the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The City of Oshkosh has a draft policy for the application of road salt during the winter months. This policy will be finalized and included in the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The City of Oshkosh already has a procedure in place for the management of leaves and grass clippings. The details of this procedure will be evaluated and modified as needed and included in the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

There are currently no Storm Water Pollution Prevention Plans (SWPPP's) in place for the municipal facilities. Each facility owned and operated by the City of Oshkosh will be evaluated for the need for a SWPPP. Those facilities requiring SWPPP's will have them written. It is not anticipated that the SWPPP's will need to be submitted to WDNR under this permit program. The SWPPP's will be written and incorporated by reference into the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The only municipal facility with greater than 5 acres of pervious surface that receives fertilizer application is Lakeshore Municipal Golf Course. The Golf Course has a Site Specific Nutrient Plan prepared based upon soil tests performed in 2001 to determine the fertilizers required onsite. The Site Specific Nutrient Plan will be incorporated by reference into the City Wide Pollution Prevention Plan that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The education requirements for municipal staff will be detailed in the City Wide Pollution Prevention Program that will be prepared and submitted to the WDNR within 24 months of permit coverage.

The City of Oshkosh receives it's drinking water from Lake Winnebago. Lake Winnebago is the ultimate receiving water body for all the City of Oshkosh MS4 outfalls. As such, by implementing the pollution prevention goals and Storm Water Quality goals of this permit, we will be protecting the source water supply for the City of Oshkosh.

Measurable Goals: 1) Develop long-term storm water management facility operation and maintenance procedures, 2) Review and revise, as needed, current street sweeping and catch basin cleaning and waste disposal program, 3) Review and revise, as needed, current leaf and grass clippings management program, 4) Evaluate each municipally owned facility for SWPPP requirements and prepare SWPPP's for those facilities requiring them, 5) Prepare education program for municipal staff, 6) Prepare City of Oshkosh City Wide Pollution Prevention Plan and submit to WDNR within 24 months of permit coverage.

**Section VII: Certification**

I hereby certify that I am an authorized representative of the municipality that is the subject of this application for general permit coverage, and that the information provided is true and complete, to the best of my knowledge. I understand that Wisconsin law provides severe penalties for submitting false information.

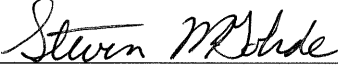
Authorized Representative Name

**Steven M. Gohde**

Title

**Assistant Director of Public Works**

Signature



Date Signed

**5/31/06**

E-mail address

**sgohde@ci.oshkosh.wi.us**

Telephone Number (include area code)

**920-236-5065**

Fax Number (include area code)

**920-236-5068**

Return this completed form to:

Wisconsin Department of Natural Resources  
Storm Water Program – WT/2  
PO Box 7921  
Madison, WI 53707-7921